

CLAIMSWHAT IS CLAIMED:

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1. A method for controllably displaying information retrieved from an implantable device, comprising:
    - displaying data in a first window identifying a plurality of episodes recorded by the implantable device, wherein the data is comprised of a plurality of fields; and
    - displaying data types that are present in the plurality of fields in a second window, wherein at least one of the data types may be selected to filter the episodes displayed in the first window and display those episodes having the selected data types.
  2. A method, as set forth in claim 1, further comprising displaying in a third window a simplified graphical representation of data associated with a selected one of the episodes.
  3. A method, as set forth in claim 2, further comprising selectively displaying in a fourth window a scaled representation of the data presented in the third window.
  4. A method, as set forth in claim 2, further comprising selectively displaying in a fourth window a scaled representation of the data presented in the third window, wherein the fourth window replaces at least the third window.
  5. A method, as set forth in claim 2, wherein displaying the simplified graphical representation of data associated with the selected one of the episodes further comprises displaying a simplified graphical representation of an electrocardiogram recorded by the implantable device.

6. A method, as set forth in claim 5, further comprising selectively displaying in a fourth window an electrocardiogram recorded by the implantable device.

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7. A method, as set forth in claim 1, wherein displaying data types that are present in the plurality of fields in the second window further comprises filtering the episodes displayed in the first window based upon a plurality of selected data types.

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8. A method, as set forth in claim 1, wherein displaying data in the first window identifying the plurality of episodes recorded by the implantable device further comprises displaying data in the first window identifying a plurality of cardiac episodes recorded by the implantable device.

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9. A method, as set forth in claim 8, wherein displaying data types that are present in the plurality of fields in the second window further comprises displaying types of cardiac events, wherein at least one of the displayed types of cardiac events is selectable to filter the cardiac episodes displayed in the first window and display those cardiac episodes of the selected type in the first window.

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10. A method, as set forth in claim 8, wherein displaying data types that are present in the plurality of fields in the second window further comprises displaying types of cardiac events, wherein a plurality of the displayed types of cardiac events is selectable to filter the cardiac episodes displayed in the first window and display those cardiac episodes of the selected types in the first window.

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30 *Sub A2* 11. A method, as set forth in claim 1, wherein displaying data in the first window identifying the plurality of episodes recorded by the

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implantable device further comprises displaying data in the first window identifying at least one of a ventricular tachycardia, atrial and ventricular tachycardia, atrial fibrillation, atrial flutter), atrial tachycardia, and premature atrial contraction episodes recorded by the implantable device.

10                12. A graphical user interface for controllably displaying information retrieved from an implantable device, comprising:

15                a first window adapted to display data identifying a plurality of episodes recorded by the implantable device, wherein the data is comprised of a plurality of fields; and

20                a second window adapted to display data types that may be present in the plurality of fields, wherein at least one of the data types may be selected to filter the episodes displayed in the first window and display those episodes having the selected data types.

25                13. A graphical user interface, as set forth in claim 12, further comprising a third window adapted to display a simplified graphical representation of data associated with a selected one of the episodes.

30                14. A graphical user interface, as set forth in claim 13, further comprising a fourth window adapted to display a scaled representation of the data presented in the third window.

15. A graphical user interface, as set forth in claim 13, further comprising a fourth window adapted to selectively display a scaled representation of the data presented in the third window, wherein the fourth window replaces at least the third window.

16. A graphical user interface, as set forth in claim 13, wherein the third window is adapted to display a simplified graphical representation of an electrocardiogram recorded by the implantable device.

5 17. A graphical user interface, as set forth in claim 16, further comprising a fourth window adapted to selectively display an electrocardiogram recorded by the implantable device.

10 18. A graphical user interface, as set forth in claim 12, wherein the second window is adapted to filter the episodes displayed in the first window based upon a plurality of selected data types.

15 19. A graphical user interface, as set forth in claim 12, wherein the first window is adapted to display data identifying a plurality of cardiac episodes recorded by the implantable device.

20 20. A graphical user interface, as set forth in claim 19, wherein the second window is adapted to filter the cardiac episodes displayed in the first window and display those cardiac episodes of the selected type in the first window.

25 21. A graphical user interface, as set forth in claim 19, wherein the second window is adapted to permit a plurality of the displayed types of cardiac events to be selected to filter the cardiac episodes displayed in the first window and display those cardiac episodes of the selected types in the first window.

30 22. A method, as set forth in claim 12, wherein the first window is adapted to display at least one of a ventricular tachycardia, atrial and ventricular tachycardia, atrial fibrillation, atrial flutter), atrial tachycardia, and premature atrial contraction episodes recorded by the implantable device.

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23. A computer programmed to perform a method for controllably displaying information retrieved from an implantable device, the programmed method comprising:
- 5 displaying data in a first window identifying a plurality of episodes recorded by the implantable device, wherein the data is comprised of a plurality of fields; and
- 10 displaying data types that are present in the plurality of fields in a second window, wherein at least one of the data types may be selected to filter the episodes displayed in the first window and display those episodes having the selected data types.

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